Page 45, line 4, change "data" to --data-register--.

Page 46, line 2, change "data" to --data-register--.

line 3, before "data-shift" insert --plurality of--; and

line 5, after "Thus, the" insert --plurality of--.

Page 47, line 3, change "data" to --data-register--.

Page 48, line 6, change "A" to --The plurality of--.

IN THE CLAIMS:

Please amend the following claim:

1. (Once Amended) A spread-spectrum-matched filter, for use as part of a spread-spectrum receiver on a received-spread-spectrum signal having a plurality of information bits, with the received-spread-spectrum signal generated from spread-spectrum processing each information bit with a chip-sequence signal, comprising:

a first plurality of shift registers for storing a first portion of a reference-chip-sequence signal;

a second plurality of shift registers for storing a second portion of the reference-chip-sequence signal;

[a control processor for generating a clock signal having a clock rate with a clock cycle;]

a multiplexer, coupled to said first plurality of shift registers and to said second plurality of shift registers, responsive to [the] a clock signal, for outputting, from said first plurality of shift registers through said multiplexer, the first portion of the reference-chip-sequence signal during a

-2-